

FIG. 1



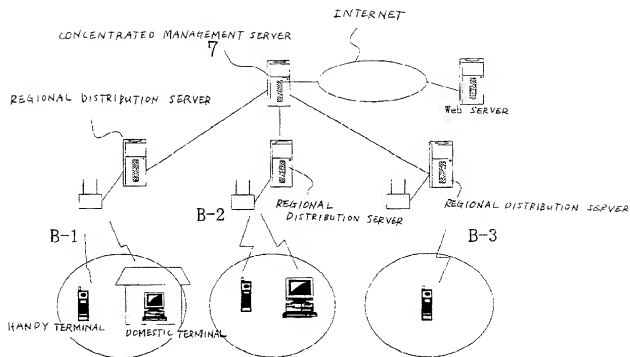


FIG. 3

FIG. 4

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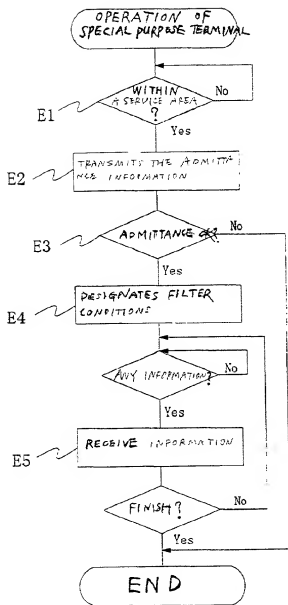
graph TD
    Start([START]) --> C1
    C1[CONTRACT WITH THE SERVICE PROVIDER] --> C2
    C2[REQUEST FOR DISTRIBUTING THE ADVERTISING MATERIAL] --> C3
    C3[SERVE THE MATERIAL FOR FABRICATING ADVERTISING DATA] --> D1{FABRICATED?}
    D1 -- No --> C1
    D1 -- Yes --> D2{CONFIRM?}
    D2 -- No --> C1
    D2 -- Yes --> C4[NOTICES A RESULT OF CONFIRMING]
    C4 --> End1([END])

    Start2([START]) --> C5[REQUEST FABRICATING]
    C5 -- No --> End2([END])
    C5 -- Yes --> C6[FABRICATE ADVERTISING DATA]
    C6 --> D3{THE RETAIL SHOP CONFIRM?}
    D3 -- No --> End2
    D3 -- Yes --> C7[CONFIRMS THE DISTRIBUTION CONDITIONS]
    C7 --> C8[TRANSFER TO THE REGIONAL DISTRIBUTION SERVER]
    C8 --> End3([END])
  
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graph TD
    Start([START]) --> SP([SERVICE PROVIDER])
    SP --> RFB{REQUEST FABRICATING}
    RFB -- No --> SP
    RFB -- Yes --> FAD[FABRICATE ADVERTISING DATA]
    FAD --> RSC{THE RETAIL SHOP CONFIRM?}
    RSC -- No --> SP
    RSC -- Yes --> CDT[CONFIRMS THE DISTRIBUTION CONDITIONS]
    CDT --> TRD[TRANSFER TO THE REGIONAL DISTRIBUTION SERVER]
    TRD --> End([END])
  
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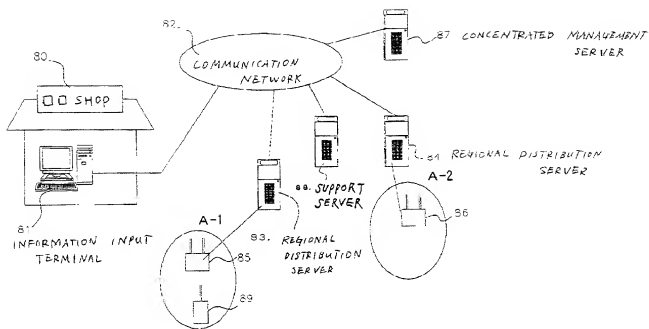


FIG. 8



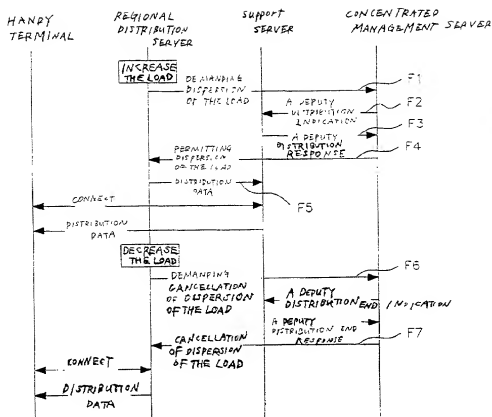


FIG. 9